



12-21-04  
PATENT APPLICATION

*DW*  
*RCE*

Express Mailing Label No. EV 464 237 028 US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Attorney Docket No.: IIT Case 1

December 20, 2004

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL**

Sir:

This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the below-identified pending utility or plant application:

Serial No.: 10/023 512

Filing Date: December 18, 2001

Title: ELECTRODE DESIGN FOR ELECTROHYDRODYNAMIC INDUCTION  
PUMPING THERMAL ENERGY TRANSFER SYSTEM

Inventor(s): Jamal SEYED-YAGOOBI and Karine BRAND

Group: 3753

Examiner: Leonard Leo

Please direct correspondence to the address associated with the following customer number:

**23474**

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
(FIRM)

1. Submission required under 37 C.F.R. §1.114
  - a. ☒ An amendment under 37 C.F.R. §1.116 previously filed on July 19, 2004 was not entered. Please enter before calculating the filing fee.
  - b. ☒ Enclosed is/are:
    - i. ☒ Amendment/Response (please enter before calculating the filing fee)
    - ii. ☐ Affidavit(s)/Declaration(s)
    - iii. ☒ Information Disclosure Statement (IDS)
    - iv. ☒ Acknowledgment Post Card
    - v. ☐ \_\_\_\_\_

2. Miscellaneous

- a. ☒ Small entity status is claimed. See 37 CFR 1.27.  
[ ] Statement(s) re small entity is/are enclosed.
- b. ☐ \_\_\_\_\_.

3. Fees (The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed).

- a. ☒ The RCE fee and any filing fee for claims are calculated as shown below, after entering any amendments which this transmittal indicates are to be entered prior to such calculation:

For	No. Filed	No. Extra	( ) LG Entity	RATE	(X) SM Entity	Fee
Basic RCE Fee				\$790.00	\$395.00	\$395.00
Total Claims	(43 - 49 = 0)		x \$ 50.00		x \$ 25.00	0.00
Indep. Claims	( 4 - 4 = 0)		x 200.00		x \$100.00	0.00
<input type="checkbox"/> Multiple Dep. Claim			+ \$360.00		+ \$180.00	0.00
* * * TOTAL FILING FEE * * *						\$ 395.00

- b. ☐ Pursuant to 37 C.F.R. §1.136(a), please extend the shortened period for response by month(s). The extension fee is:  
[ ] \$ (37 C.F.R. §1.17)  
[ ] \$ (37 C.F.R. §1.17; small entity status established by verified statement(s) submitted previously).
- c. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months). Suspension of action fee is \$\_\_\_\_\_ (37 C.F.R. §1.17(i)).
- d. ☒ A check for \$395.00 is enclosed to cover fees.
- e. ☐ Please charge my Deposit Account No. 06-1382 in the amount of \$\_\_\_\_\_. A duplicate copy of this transmittal is enclosed.
- f. ☒ The Commissioner is hereby authorized to charge payment of any additional application processing fees under 37 C.F.R. §1.17 associated with this communication or to

credit any overpayment to Deposit Account No. 06-1382.

A duplicate copy of this sheet is enclosed.

The undersigned is: ☒ an attorney of record

☐ acting under 37 C.F.R. §1.34.

Please direct all telephone calls to the undersigned at  
telephone number (269) 381-1156.

Respectfully submitted,

FLYNN, THIEL, BOUTELL & TANIS, P.C.

IN DUPLICATE

DGB/kc

Encl: Listed above

106.10/04

  
David G. Boutell  
Reg. No. 25 072